



12-01-05

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Renaud Capolunghi

Serial No.: 10/743,634

Filed: December 22, 2003

For: METHODS AND APPARATUS TO  
FACILITATE REVIEW OF CT  
COLONOGRAPHY EXAMS

Art Unit: 2882

Examiner: Bruce, David Vernon

**TRANSMITTAL OF FORMAL DRAWINGS**  
**WITH REPLACEMENT SHEETS FOR FIGURES 5 AND 6**  
**IN RESPONSE TO NOTICE REGARDING DRAWINGS**

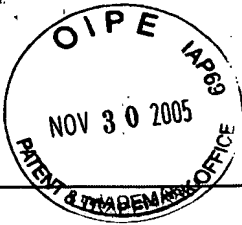
Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is one (1) sheet of formal drawings for the above-identified patent application. The attached replacement sheets include changes to Figure 5 to adjust lines to uniform weight and to remove an exemplary axis marking as identified in the notice regarding drawings dated November 15, 2005. A copy of Notice Regarding Drawings, dated November 15, 2005, is attached. No new matter has been added.

Respectfully Submitted,

William J. Zychlewicz  
Registration No. 51,366  
Armstrong Teasdale LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102-2740  
(314) 621-5070



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>10/743634</b>	FILING/RECEIPT DATE <b>12/22/2003</b>	FIRST NAMES APPLICANT <b>CAPOLUNghi, RENAUD</b>	ATTORNEY DOCKET NUMBER <b>136215</b>
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John S. Beulick  
Armstrong Teasdale LLP  
Suite 2600  
One Metropolitan Square  
St. Louis MO 63102

Examiner  
**BRUCE DAVID V**  
Art Unit  
**2882**

Date Mailed: 11/15/05

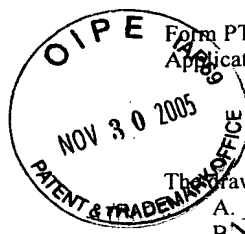
### Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on **12/22/2003** are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review  
**RETURN CORRECTED DRAWINGS TO:**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

John Fitzhugh  
Office Of Patents Publication  
Publishing Division  
703-305-0333 ext-137

ENTERED  
Date: **11/22/05**  
By: **K. Kelly**  
**12553-315**



Form PTO-948 (Rev. 06-03)  
Application No. 10 743 634

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

# NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 12/22/03 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_

☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_

☐ Photographs may not be mounted. 37 CFR 1.84(e)

☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_

☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable.

☐ Fig(s) \_\_\_\_\_

☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.

☐ Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

☐ 21.0 cm by 29.7 cm (DIN size A4) or

☐ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)

☐ All drawing sheets not the same size.

☐ Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

☐ Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☐ Margins not acceptable. Fig(s) \_\_\_\_\_

☐ Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_

☐ Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly.

☐ Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with

☐ Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

☐ Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 5

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_

☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☐ Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_

☐ Figure legends are poor. Fig(s) \_\_\_\_\_

☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate.

☐ Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

## COMMENTS:

*Cut off at Left Side 3/5/05*

Reviewer *[Signature]*

If you have questions, call (703) 305-8404.

Date 11/15/05

Attachment to Paper No. \_\_\_\_\_



IN THE UNITED STATES OFFICE OF PATENTS AND TRADEMARKS

Applicant: Renaud Capolunghi :  
Serial Number: 10/743,634 : Group Art Unit: 2882  
Filed: December 22, 2003 : Examiner: Bruce, David Vernon  
For: METHODS AND APPARATUS :  
TO FACILITATE REVIEW OF CT  
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**CERTIFICATE OF MAILING BY EXPRESS MAIL TO  
THE COMMISSIONER OF PATENTS AND TRADEMARKS**

Express Mail mailing label number: **EV734456235US**

Date of Mailing: **November 30, 2005**

I certify that the documents listed below:

- Certificate of Express Mailing (1 pg.)
- Notice Regarding Drawings (2 pgs.)
- Response to Notice Regarding Drawings (1 pg.)
- One (1) Sheet Replacement Drawing, Fig. 5
- Return Post Card

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to: Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

William J. Zychlewicz Reg. No.: 51,366  
ARMSTRONG TEASDALE LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102-2740  
(314) 621-5070